Recorded Divorces

The 27,777 divorce certificates filed during January-December of 2005 represented a 4.0 percent decrease in number from the 28,925 certificates filed in 2004. The rate decreased 4.1 percent from 4.9 to 4.7 per 1,000 population.

NOTE: The population for Tennessee (5,897,306 in 2004 and 5,958,085 in 2005 [August, 2003 revision]) used in this quarterly report were based on figures prepared from the 2000 census by the Tennessee Department of Health, Division of Health Statistics, and may result in rates that differ from those previously published.

Please visit the **Division of Health Statistics** and **Health Information Tennessee (HIT)** pages on the Tennessee Department of Health Web site by selecting <u>Statistics and Data</u> at: **tennessee.gov/health**

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Most Popular Names, Provisional 2005

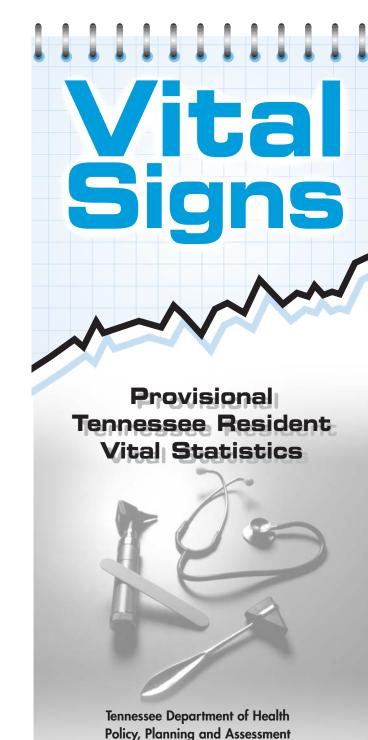
The top twenty-five most popular first names given to babies born to Tennessee residents in 2005 were:

Rank Order	Girls	Boys		
1	Madison	William		
2	Emma	Jacob		
3	Emily	Ethan		
4	Hannah	James		
5	Abigail	Joshua		
6	Olivia	Andrew		
7	Alexis	Michael		
8	Elizabeth	Christopher		
9	Chloe	Matthew		
10	Sarah	John		
11	Anna	Elijah		
12	Ava	Caleb		
13	Haley	Tyler		
14	Alyssa (tied)	Samuel		
	Isabella (tied)			
15		Joseph		
16	Taylor	Jackson		
1 <i>7</i>	Ella	Noah		
18	Ashley	David		
19	Destiny	Landon		
20	Brianna	Christian		
21	Kaylee	Hunter		
22	Sydney	Jonathan		
23	Mary	Austin		
24	Hailey	Logan		
25	Lauren	Benjamin		



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Division of Health Statistics

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Vital Signs

- The **birth rate** of 13.7 per 1,000 Tennessee residents increased 1.5 percent over the 2004 rate of 13.5.
- The adolescent birth rate increased 3.9 percent from 2004 to 2005.
- The infant death rate increased from 8.6 in 2004 to 8.8 in 2005.
- The death rate increased
 1.1 percent from 2004 to
 2005.
- The marriage rate decreased 3.5 percent while the divorce rate decreased 4.1 percent from 2004 to 2005.

POPULATION:	2004	2005
Total Population	5,897,306	5,958,085
Total Females ages 10-17 years	316,289	319,433

The populations used in the denominator for the calculation of provisional rates were apportioned to reflect the number of days in the time period.

PROVISIONAL TENNESSEE FOURTH QUARTER RESIDENT VITAL STATISTICS JANUARY - DECEMBER, 2004, 2005

Live Births

There were 81,473 live births during January–December of 2005. This number represented an increase of 2.4 percent over the 79,583 births in 2004. The corresponding birth rate of 13.7 per 1,000 population increased 1.5 percent over the rate of 13.5 reported in 2004.

PROVISIONAL VITAL STATISTICS JANUARY-DECEMBER 2004, 2005								
	NUMBER		RATE*		PERCENT CHANGE IN RATE FROM PRECEDING			
EVENT	2004	2005	2004	2005	YEAR			
RESIDENT DATA:								
Live births Adolescent (10-17) births	79,583 3,253	81,473 3,409	13.5 10.3	13. <i>7</i> 10. <i>7</i>	1.5 3.9			
Infant deaths Neonatal deaths	686 435	71 <i>5</i> 458	8.6 5.5	8.8 5.6	2.3 1.8			
Total deaths	55,660	56,827	943.8	953.8	1.1			
RECORDED DATA:								
Marriages	67,103	65,439	11.4	11.0	-3.5			
Divorces	28,925	27,777	4.9	4.7	-4.1			

^{*}Rates for live births are per 1,000 population. Rates for infant and neonatal deaths are per 1,000 live births. Death rates are per 100,000 population. Adolescent birth rates are per 1,000 females aged 10-17. Rates for marriages and divorces are per 1,000 population.

Please note that provisional vital statistics data are known to be incomplete. Differences may exist in the recording and processing circumstances of the comparison periods rather than in any real changes in the phenomenon being observed. Final data for a year may reflect an altogether different picture of the conditions being measured than indicated by the provisional data. Provisional data indicates only a snapshot of vital statistics at a certain point in time. Readers should be cautioned about placing much reliability on this temporary data.

Adolescent Births

There were 3,409 births to females ages 10-17 with a rate of 10.7 per 1,000 through the fourth quarter of 2005. The corresponding number of births for the same period in 2004 was 3,253 with a rate of 10.3. Both the number and the rate increased over those in 2004.

Infant Mortality

The number of infant deaths through the fourth quarter of 2005 was 715, corresponding to an infant mortality rate of 8.8 per 1,000 live births. The number increased 4.2 percent, while the rate increased 2.3 percent over those in 2004. The number and rate for neonatal deaths increased over those reported in 2004.

Total Deaths

There were 56,827 deaths of Tennessee residents through the fourth quarter of 2005, giving a crude death rate of 953.8 per 100,000 population. The number of deaths of Tennessee residents increased 2.1 percent over the 55,660 deaths in 2004. The death rate for 2005 showed a 1.1 percent increase over the rate of 943.8 for 2004.

NOTE: Resident data for Tennessee includes events which occurred to residents of the state irrespective of where the events took place. Information on events occurring outside of Tennessee was extracted from copies of reports and certificates supplied by the state of record through an interstate transfer agreement. For resident events occurring in Tennessee, data was obtained from certificates and reports on file with the Office of Vital Records.

Recorded Marriages

In Tennessee, there were 65,439 marriage certificates filed with the Department of Health through the fourth quarter of 2005. This represented a 2.5 percent decrease in number from the 67,103 certificates filed in 2004. The marriage rate decreased 3.5 percent from 2004 to 2005.